

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Christian FRITZ
 Serial No. :
 Filed : Herewith
 Title : USE OF YNES, ESSENTIAL BACTERIAL GENES AND POLYPEPTIDES

Art Unit :
 Examiner :

Commissioner for Patents
 Washington, D.C. 20231

PRE AMEND 1A
 5-29-02

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the specification:

Replace the paragraph at page 1, lines 5 to 7, immediately after "Cross Reference to

Related Application," with the following rewritten paragraph:

--This application is a divisional of U.S. Patent Application Serial No. 09/163,445, filed on September 30, 1998, which claims priority from U.S. Provisional Application Serial No. 60/070,116, filed on December 31, 1997, both of which are incorporated herein by reference in their entirety.--

Replace the paragraphs at page 11, lines 2 to 9, immediately after "Brief Description of the Drawings), with the following rewritten paragraphs:

--Fig. 1 is a listing of the amino acid and nucleic acid sequences of a yneS polypeptide and gene from a *Streptococcus pneumoniae* strain (SEQ ID NOs:1 and 2, respectively). The complement of the nucleic acid sequence is set forth as SEQ ID NO: 11.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL940765704US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit 2-5-02

Signature

Typed or Printed Name of Person Signing Certificate

[Handwritten Signature]
Heroy Jenkins

2009-03-01
 1
 2